

Listing of the Claims:

1-52. (Canceled).

53. (Currently Amended) A library of candidate target binding fragments (CTBF's) wherein each fragment is an organic molecule less than 2000 daltons and comprises a homocyclic aromatic radical, a heterocyclic aromatic radical or a heterocyclic radical a ~~small organic molecule~~ and each member of the library is represented by the formula:



wherein R^8 is

a straight chain alkyl of 1 to 10 carbon atoms that is substituted with an amino;

and wherein the library comprises two CTBF's that are combined together in a microtiter well.

54 – 64. (Canceled)

65. (New) A library of candidate target binding fragments (CTBF's) wherein each fragment is an organic molecule less than about 750 daltons and comprises a homocyclic aromatic radical, a heterocyclic aromatic radical or a heterocyclic radical and each member of the library is represented by the formula:



wherein R^8 is

a straight chain alkyl of 1 to 10 carbon atoms that is substituted with an amino;

and wherein the library comprises two CTBF's that are combined together in a microtiter well.

66. (New) A library of candidate target binding fragments (CTBF's) wherein each fragment is an organic molecule less than about 250 daltons and comprises a homocyclic aromatic radical, a heterocyclic aromatic radical or a heterocyclic radical and each member of the library is represented by the formula:



wherein R^8 is

a straight chain alkyl of 1 to 10 carbon atoms that is substituted with an amino;

and wherein the library comprises two CTBF's that are combined together in a microtiter well.